

Converting Colors

Android(4283192400)

Have a look what the booklet for
Android(4283192400) contains.

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Color

Android(4283192400)

Conversions

Conversions Part 1

Format	Color
Hex	4C5450
RGB	76, 84, 80
RGB Percent	30%, 33%, 31%
CMY	0.7020, 0.6706, 0.6863
CMYK	0.10, 0.00, 0.05, 0.67
HSL	150°, 5%, 31%
HSV	150°, 10%, 33%
XYZ	7.5988, 8.4563, 8.8212
YIQ	81.1520, -3.4840, -2.9400

Conversions

Conversions Part 2

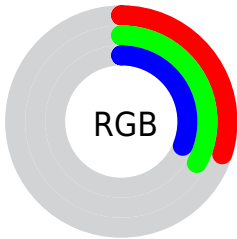
Format	Color
R_{YB}	76, 81, 84
Decimal	5002320
CIE Lab	34.92, -4.07, 1.25
CIE LCh	35, 4.254, 162.977
Yxy	8.4563, 0.3055, 0.3399
Android (android.graphics.Color)	4283192400 (0xFF4C5450)
YUV	81.1520, -0.5679, -4.5183
Hunter-Lab	29.0798, -4.2461, 2.3706

Details

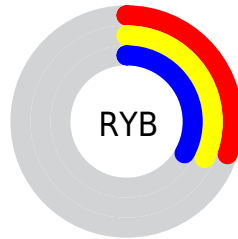
The Android color **4283192400** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283714640**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4286416513**, and **4280297252** is the 20% darker color. If you saturate the color by 10%, you get **4282668108**, and if you desaturate by 10%, it is **4283716692**.

Distribution



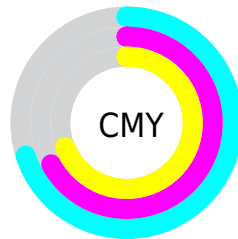
- Red (30%)
- Green (33%)
- Blue (31%)



- Red (30%)
- Yellow (32%)
- Blue (33%)



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)
- Black (67%)



- Cyan (70%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283192400 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4283192400 by changing the saturation by 10% instead.



4283192400



4283192400

4294967295



4281679161



4286416513



4280297252



4288127131



4278784782



4289838006



4278190080



4291679954



4293522414



4283192400



4283192400



4282668108



4283716692



4282078280



4284306520

■ 4281553987

■ 4284830813

■ 4280964159

■ 4285420641

■ 4280439867

■ 4285944933

■ 4279915575

■ 4286469225

■ 4279325747

■ 4287059053

■ 4278801454

■ 4287583346

■ 4278211626

■ 4288173174

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4283388749



4283192400



4283061331

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4283192400



4283454041



4284043342

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4283192400



4283714640

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284108881



4283192400



4283781463

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283192400



4283257688



4283977812



4283912524

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4283192400



4283061334



4283977812



4284043343

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4283192400



4285165164



4283454540



4281743415



4290295992



4281874488

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4283192400



4284640872



4283192404



4280625447



4278217012



4278249588

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4283714640



4285424232



4283714636



4280886567



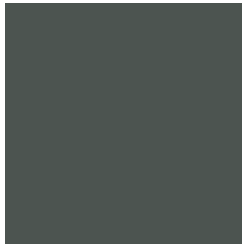
4285071412



4293394548

Previews

White Background



This preview shows how the Android color 4283192400 looks on a white background.

Color Contrast Check

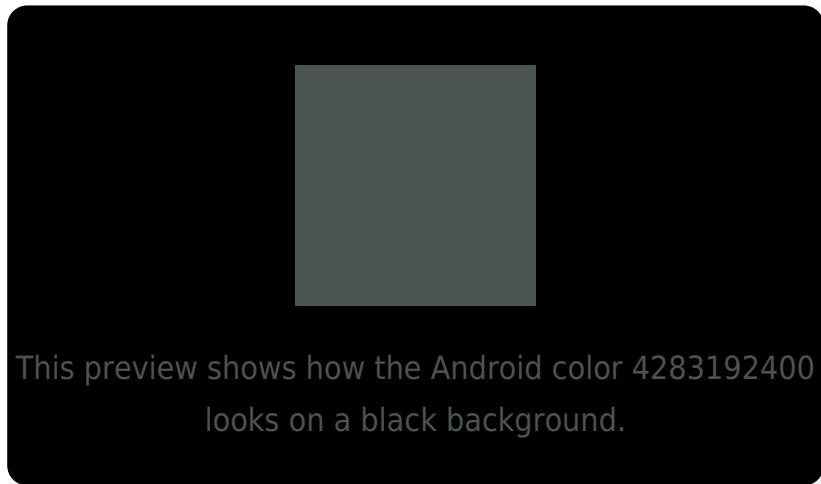
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283192400 Background



This preview shows how black text looks on a background with the Android color 4283192400.

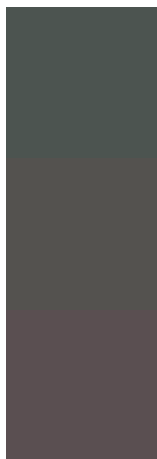


This preview shows how white text looks on a background with the Android color 4283192400.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4283192400

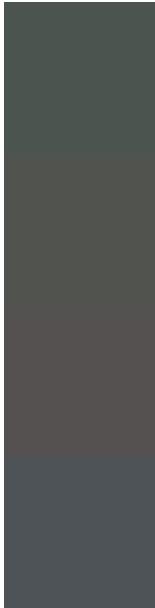
Protanopia

4283716175

Deuteranopia

4284108625

Trichromacy



Original Color

4283192400

Protanomaly

4283519823

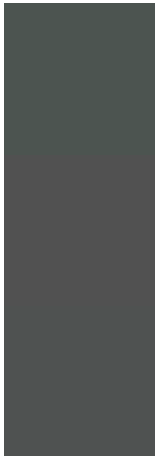
Deuteranomaly

4283781457

Tritanomaly

4283257686

Monochromacy



Original Color

4283192400

Achromatopsia

4283519313

Achromatomaly

4283388497

CSS Examples

Text

The CSS property to change the color of the text to Android 4283192400 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(76, 84, 80)` looks like.

```
.text, #text, p{  
    color:rgb(76, 84, 80)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(76, 84, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 84, 80) }
```

Border

The CSS property to change the border of an element to Android 4283192400 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(76, 84, 80) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(76, 84, 80) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(76, 84, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 84, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 84, 80);  
box-shadow:4px 4px 4px 4px rgb(76, 84, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4283192400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 84, 80) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(76, 84,  
80) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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